



1FW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | | |
|---|----------------------|------------------------|----------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/787,336 | |
| | Filing Date | Feb. 26, 2004 | |
| | First Named Inventor | Bierbower | |
| | Art Unit | 3617 | |
| | Examiner Name | Unknown | |
| Total Number of Pages in This Submission | 4 | Attorney Docket Number | 20001.0001US01 |

ENCLOSURES (Check all that apply)

| | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 23 References Return Postcard |
| Remarks IDS and references submitted under 37 CFR 1.97(b). No fee is due. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | Withers & Keys, LLC Jeramie J. Keys |
| Signature | |
| Date | June 10, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

| | | | |
|---|-----------------|------|---------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Jeramie J. Keys | | |
| Signature | | Date | June 10, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449/PTO

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 10/787,336 |
| Filing Date | Feb. 26, 2004 |
| First Named Inventor | Bierbower |
| Art Unit | |
| Examiner Name | Unknown |
| Attorney Docket Number | 20001.0001US01 |

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|--------------------------|---------------|------------------------|----------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 10/787,336 | | |
| | | Filing Date | Feb. 26, 2004 | | |
| | | First Named Inventor | Bierbower | | |
| | | Art Unit | 3617 | | |
| | | Examiner Name | Unknown | | |
| Sheet | 2 | of | 3 | Attorney Docket Number | 20001.0001US01 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | Roswell Wake Air, http://www.roswellwakeair.com , downloaded 11-14-2002 | |
| | | Photographs taken by Bill Bierbower of public exhibits at Surf Expo 2002, Orlando FL, 7-25-2002 | |
| | | Samson Sports, http://www.samsonsports.com , downloaded 8-19-2002 | |
| | | Epco Towers and GatorTuff.com, http://gatortuff.com , downloaded 7-25-2002 | |
| | | Mounts, http://www.wakeair.com/start/towers/mounts.htm , downloaded 8-22-2002 | |
| | | Fitting Information, http://www.3rdleg.com/cgi-bin/framed/1902/UniFittings.htm , downloaded 7-24-2002 | |
| | | Overton's Detail, http://www.overtons.com/cgi-bin/overtons/order/large.cgi?18768 , downloaded 7-22-2002 | |
| | | Installation Instructions for Barewest Mini Tower, Barewest, received 7-25-2002 | |
| | | Universal Tower, http://www.joystickpylons.com/tower.htm , 3 pages, downloaded 7-28-2002 | |
| | | Atlantic Towers, Tower Systems, Inc., including cover letter, photographs, and product listing, 3 pages, received 11-5-2002 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

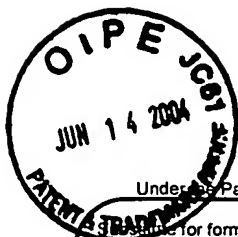
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 10/787,336 |
| Filing Date | Feb. 26, 2004 |
| First Named Inventor | Bierbower |
| Art Unit | 3617 |
| Examiner Name | Unknown |
| Attorney Docket Number | 20001.0001US01 |

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | | Tower,XtremeTowers, PartsListandToolsRequired,Installation,Assmby Sch, 11 pages, http://www.xtremetowers.com/xtremetower.html , downloaded 7/20/2002 | |
| | | SkyJac Tower Installation Instructions, 5 pages http://www.skyjac.com , downloaded 9-17-2002 | |
| | | Tuff Tower, http://www.waketower.com/more_epco_tuff.html , downloaded 3-17-2003 | |
| | | Wake Designs Tower Installation Instructions, Wake Designs, received 7-25-2002 | |
| | | Joystick, Parts List (Roll cage), Parts List (Tower), 8 pages, http://www.joystickpylons.com , downloaded 9-27-2002 | |
| | | Tower Fitting Chart: Skyjac Swoop Minit Tower (ST1000W), Tower Fitting Chart: Skyjac Universal Tower (ST1000UN), 2 pages, received 9-27-2002 | |
| | | Samson Sports Tower Mounting Instructions, 3 pages, http://www.samsonsports.com , June 2002 | |
| | | Wake Boarding, Swoop Tower Ad, Big Air Pylons Ad pg. 110, Air Boom Ad, 4 pages, Vol 10, No 6, July 2002 | |
| | | Alliance Wakeboarding, Titan Ad pages 26-27, Wake Designs Ad, Wakeboard Towers Inc. Ad, 5 pages, Vol. 2002.8, Oct/Nov 2002 | |
| | | Level X, Joystick Ad, Swoop Tower and Swoop S Tower Ads pg. 46, Boss Billet Tower Ad pg. 52, Phat Bude Ad pg. 59, Titan Ad pg. 65, Issue 5, 2002 | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.